

And the pilot can communicate with the technicians via the interphone system.

A safety device invented by Major Price is installed on the pressure release valve of the FSK. It is a small hood which prevents released foam from spewing straight up. The major pointed out that, due to the location of the carburetor on the helicopter, the foam could cause engine failure if it hit the helicopter while carrying the Suppression Kit or while hovering overhead to fan flames and smoke away from the firemen.

Often circumstances may delay ringing of the crash alarm, such as an aircraft with an emergency situation where the pilot desires to burn out some fuel before landing. Although the emergency is known to mobile control and the control tower, the helicopter section has no knowledge of it until the alarm sounds. This will be corrected in the near future at Perrin AFB when the renovation of the control tower is completed. At that time the helicopter alert section will have direct communication with the tower and will receive advance notice of an emergency whenever possible.

A small, hand-operated refueling unit is in the process of manufacture at Perrin AFB. When it is necessary for the helicopter crew to search some distance from the base for a pilot who bailed out, a crashed aircraft, etc., this refueling unit can be put in the back of a pickup truck and taken to some pre-designated place. This would save a trip back to the base for the chopper to refuel.

The crash-rescue helicopter and its crew at Perrin are always prepared to perform the classic hoist rescue and to suppress a crash fire long enough to reach and free trapped personnel.

After dropping the fire fighting kit and landing its two aircrew firemen, the helicopter then takes off once again as the firemen are extending the hose and activating the foam bottle. Airborne, the helicopter hovers close to the fire blowing flames and heat down and away from the firemen, aircraft and trapped crewmen, greatly easing the rescue job.

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## ***Distinguished Passenger***



TO ARS DETACHMENT 33, PERRIN AFB fell the honor of transporting Vice President Lyndon Johnson on a recent visit to Texas. The Vice President is shown alighting from an H-43A which was piloted by Capt. Robert F. Bennet, Detachment Commander. Assisting Mr. Johnson is S/Sgt. William H. Michael.